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September 9, 2003

Attorney Docket No.: 09712-333001

**Mail Stop Patent Application**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Presented for filing is a new patent application claiming priority from a provisional patent application of:

Applicant: HENRY A. HILL

Title: MEASUREMENT AND COMPENSATION OF ERRORS IN  
INTERFEROMETERS

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	31
Claims	10
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	8

Enclosures:

— Postcard.

Under 35 USC §119(e)(1), this application claims the benefit of prior U.S. provisional application 60/409,285, filed September 9, 2002.

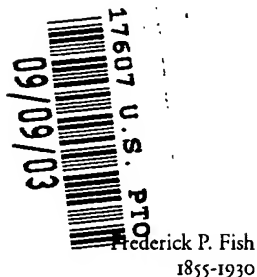
Basic filing fee	\$750
Total claims in excess of 20 times \$18	\$738
Independent claims in excess of 3 times \$84	\$168
Fee for multiple dependent claims	\$0
Total filing fee:	\$1656

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Page 2

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

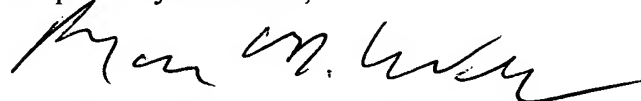
Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26161

PTO Customer Number

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Marc M. Wefers", written over a horizontal line.

Marc M. Wefers, Ph.D., J.D.\* for

David L. Feigenbaum

Reg. No. 30,378

Enclosures

MZW/jdb

**\*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Patent and Trademark Office under 37 C.F.R. §10.9(b).**

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